Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 15 Aug 2022 until 23:59 on Tuesday 16 Aug 2022

Forecast Issued on Monday 15 Aug 2022 at 02:45 by Met Office Aberdeen

Confidence: High confidence for showery outlook on Monday but low confidence on Tuesday for the forecast with a lot of uncertainty. Good confidence for improving conditions on Wednesday and Thursday.

Headline for Monday 15 Aug 2022: Showery, some heavy showers with thunder.

Mountain weather hazards on Monday 15 Aug 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
40%	30%	40%	40%	40%	40%

Forecast for Monday 15 Aug 2022

Weather: During the morning there will be some breaks in the cloud but generally a cloudy day with some mist in the east. Showers will build through the morning and continue into the afternoon, when there will be more prolonged periods of heavy rain with thunder possible. Freshening northerly winds too making it feel cooler than of late.

Chance of cloud-free hill tops above 800m: 60%, more eastern tops will be exposed to northeasterly winds, with more cloud here clearer further west towards Loch Tay.

Low Cloud and visibility: Broken areas of low cloud around the Angus Glens and Loch Muick munros, cloud layers above 400m are likely for these ranges, perhaps more scattered above 600m further west and west towards Blair Atholl and just patches west of the A9 General visibility will be moderate or good in the morning but during showers and heavy rain in the afternoon it will be poor and in thunderstorms, visibility may reduce below 1000m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 15 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/12 SE	7/9 NE	7/11 E	9/13 E	10/14 E	13/17 NE	14/19 NE
900	9/11 SE	5/7 NE	7/10 E	9/12 E	9/13 E	10/14 NE	9/13 NE
600	5/7 NE	3/5 NE	4/7 E	6/9 E	7/11 E	6/10 NE	4/10 NE
300	3/7 NE	3/5 N	4/7 E	4/9 E	4/9 NE	5/11 NE	4/10 NE
Glen	4/8 NE	3/6 NE	6/10 E	5/10 NE	6/13 NE	5/12 NE	4/9 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/12	11/9	11/9	11/9	10/8	9/6	8/4
900	14/13	12/11	12/11	12/11	11/10	10/8	9/7
600	13/12	14/14	14/14	14/13	13/12	12/10	11/10
300	14/14	16/16	16/16	16/16	15/15	14/13	13/13
Glen	14/14	16/17	17/17	16/16	15/15	14/14	14/14
Freezing Level*	3000m	3000m	3100m	3100m	3000m	3000m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling a lot cooler than lately, freshening northerly winds later and some stronger gusts possible around thunderstorms.

Forecast for Tuesday 16 Aug 2022
Weather: Further rain and showers expected early on Tuesday but these will move away east leaving some light and patchy rain through the morning period. Generally becoming drier and brighter through the afternoon and evening in the west but still quite poor at times east of the A9 with the best conditions further south and west towards Loch Tay.

Maximum wind: Northeasterly 20 gust 30mph.

Chance of cloud-free hill tops above 800m: In the east 30%, in the west 60% improving to 80%.

Low Cloud and visibility: Extensive low cloud in the morning for eastern ranges, probably above 400m, the cloud will thin and break at lower levels as the day progresses and further west some of the tops will clear of cloud during the afternoon, visibility will be poor in the morning for eastern ranges in rain and drizzle, improving slightly further south and west.

Temperature: **Glens:** Plus 10 rising to 15 Celsius.
At 800m: Plus 8 or 9 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.